

91 <sup>52</sup> <sub>12</sub> a computation device, the computation device providing a subject score based on a combination of item scores using a scoring computation model that depends upon an expected item-dependent operating characteristic of the speech recognition system, including the associated accuracy of the speech recognition system.

8. (Amended) A method for measuring an ability of a subject, comprising:  
 providing a set of task items;  
 generating a difficulty value for each task item in the set, the difficulty value being based upon the task item and a performance measurement associated with an automatic device that measures task performance, wherein the performance measurement comprises a measure of an ability of the automatic device to accurately recognize responses to the set of tasks;  
 obtaining a response to each task item from the subject; and  
 combining the difficulty values and the responses from the subject to form a subject score reflecting at least one of a linguistic ability and one cognitive ability of the subject.

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 93 <sup>52</sup> <sub>12</sub> 14. (Amended) A method for measuring an ability of a subject comprising:  
 providing a set of tasks and a device that automatically measures performance of the tasks;  
 determining a difficulty value for each task, wherein the difficulty value is based upon the task and upon a performance measure associated with an ability of the automated device to accurately assess performance of the task;  
 obtaining verbal responses to the tasks from the subject; and

23 combining the verbal responses and the difficulty values to form a subject score reflecting at least one of a linguistic ability and a cognitive ability of the subject.

55/19 16. (Amended) An apparatus for determining a difficulty value of items in a test, comprising:  
a set of responses to the items from a number of individuals;  
an automated grader, wherein the automatic grades receives the set of responses and provides graded responses; and  
92 means for reducing the graded responses to a set of item difficulties, said item difficulties normalizing the items by reflecting an ability of the automatic grader to accurately grade the set of responses.

17. (Amended) A method for determining a difficulty value of items in a text, comprising:  
obtaining a set of responses to the items from a number of individuals;  
automatically grading the set of responses, thereby generating graded responses; and  
reducing the graded responses to a set of item difficulties, said item difficulties including a measurement of accuracy for the act of automatically grading the set of responses for purposes of normalizing the items to provide an accurate assessment.